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Applicant: Marcus Gerrard Lindsey Confirmation No: 3198  
Application No: 10/642/904 Group / Art Unit: 3711  
Filed Date: 08/18/2003 Examiner: Stephen L. Blau  
Title of  
Invention: AIR GRIP

RESPONSE TO NOTICE OF ABANDONMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

March 13, 2007

Sir,

My name is Marcus Gerrard Lindsey, a citizen of the United States of America, resident of the County of Los Angeles, California, and sole inventor of the invention I titled, "Air Grip". I hereby declare the following to be a full, clear, and exact description of my invention that is also described at the United States Patent & Trademark Office, provisional patent application #60/280,028, filed March 30, 2001, and is a continuation-in-part of my pending application 10/106,303, filed March 26, 2002, which is now application number 10/642,904, filed August 18, 2003. These applications transpired over the past years by the assistant of my liaison, Attorney Sanford Astor, who no longer represents me as of the date July 7, 2005.

Creative hands are not equal. The Air Grip maximizes the ability to uplift your game to a perfect fit. With a number of sports utilizing implements that have handles, Golf clubs & irons, Tennis rackets, Racquetball rackets, Baseball or Softball bats, are just a few. Having the proper handle size for a player is essential for maximum performance. Hands created in all range and shape differ from rackets and clubs that are manufactured in standard sizes. For instance, tennis rackets come in sizes 3 1/2 inches, 3 5/8 inches, 3 3/4 inches, etc. In other sports, the sizes are only small, medium, or large. None in which the optimum size for a particular player could be the exact fit for comfort.

My invention comprises an adjustable grip by having a small pump introduce air between handle and clasp that spirals the confined sealed seam to the other end that will expand the air tight circumference Air Grip to any size desired. Also, the air provides a G shock cushion that reduces vibrational energy to protect the player from injury of impact. Should the player pump too much air, the pump's release valve will simply deflate the grip to its origin, or player's comfort.

REMARKS

In response to Office Action Summary, NOTICE OF ABANDONMENT; dated February 14, 2007, the following remarks were previously submitted June 19, 2006; titled RESPONSE TO FINAL REJECTION.

Claims 1,3,4,5 have been rejected as not patentable over Huang "Air Cushion Grip with a Cubic Supporting Structure and Shock-Absorbing function" (5,355,552), Mr. Kurt Landsberger's invention title, "Inflatable Implement Handle" (4,509,228), and Mr. Alvin F. Koch's invention title, "Athletic Testing Device" (3,897,058).

I, Marcus Lindsey, the inventor of the Air Grip, have read Mr. Huang, Landsberger, and Koch's inventions and with all respect, my response is that the design and use of their inventions are totally irreverent to my invention title, "Air Grip".

Regarding Drawings #1 and Specification #2 through 11, Examiner Stephen Blau objects my Drawings and Claims under 37 CFR 1.83(a) because they fail to show how to seal a tubular single piece of material to the handle at only a top and bottom of a grip as described in the specification.``

As written in several Drawings and Claims my information is very explanatory. With that in mind I double underline what Examiner Stephen L. Blau fails to comprehend.

As demonstrated in Drawings; Figs 2 through 5, and stated in Detail Descriptions, and Under Claims 1 through 5, the Air Grip golf handle is a handle within itself.

As demonstrated in Drawings; Figs 2 through 5, and stated in Detail Descriptions, and Under Claims 1 through 5, the Air Grip golf handle comprises an adjustable grip by having a small pump introduce air between handle and clasp that spirals the confined sealed seam to the other end that will expand the air tight circumference Air Grip to any size desired.

CLAIM 1: Sport's implements having a handle, are constructed with adjustable airtight grip that's attached to the end of the handle, said grip comprising a tubular, solid, "dual pieces of material", placed around or slipped over the handle, and is sealed to the end of handle only from the top to the bottom of the Air Grip, with means to introduce air between the grip and the handle for inflating the exterior side of grip to the size desired, and optional means to release the air between the grip and the handle for deflating the exterior side of grip to the size desired, as well as reducing vibrational energy to protect the player from injury of impact.

1-a) Sport's implements claims cover all and various types of sports equipment that have handles ranging from: Tennis Rackets, Paddle Ball rackets, Racquet Ball rackets, Baseball and Softball bats, Polo Mallets, Cricket paddle, Ping-Pong paddle, Squash racket, Badminton racket, Ten Speed handle bars, etc.

1-b) Manufactured in which claims covers all and various types of sports equipment that are constructed with the Air Grip attached to the end of the sport's implements.

1-c) The Air Grip has dual connected layers in which air is introduce in-between to inflate the exterior circumference portion to the size desire.

1-d) A small finger pump is attached to the Air Grip to inflate or deflate the exterior circumference portion to the size desire.

1-e) Depending on the different types of sport implements, the Claim covers the different ways the Air Grip is attached to the end of the sport's handles.

1-f) As explained in claims, the Air Grip has different designs to facilitate the different sport's handles by means of slipping over or wrapping the end of the sport's implements.

1-g) As explained in claims, the different Air Grips adhere to the end of the sport's handle in many ways, some sticking for temporally purposes.

CLAIM 3: (currently amended) The sport's implement of Claim 1 in which the golf handle grip is a tubular, thin, elongated, circular, solid piece of material, placed over the golf shaft and sealed only at the top and bottom of the Air Grip golf handle's grip.

3-a) The sport's implement of Claim 1 in which the Air Grip is a golf handle.

3-b) The sport's implement of Claim 1 in which the design of the Air Grip golf handle is tubular shape material with an inner core that slips and fits snugly over the end of the golf shaft.

3-c) The sports implement in Claim 1 in which the Air Grip golf handle is snugly attached over the end of a golf's shaft by having a dual tape wrapped around the end of the shaft to adhere the interior portion of the golf handle's inner core for temporally purpose, should the player ever decide to change golf handle.

3-d) The sport's implement of Claim 1 in which a water base liquid is placed on the golf shaft's dual tape to help slip the snugly Air Grip golf handle over the end of the golf shaft, then to later dry the interior portion of the golf handle's inner core to adhere to the dual tape for temporally purpose, should the player ever decide to change golf handle.

CLAIM 4: (original) The sport's implement of Claim 1 in which the Air Grip golf handle is made of rubber, leather, or vinyl.

4-a) The sport implement of Claim 1 in which Claim 4 covers all and various types of golf handles constructed by various materials for consideration of player's liking.

CLAIM 5: (currently amended) The device Claim 1 in which the means to introduce air between the grip and the handle is a finger pump placed at the top of the golf handle, an air duct for air to pass from the finger pump down through the golf handle to between the handle and the grip.

5-a) The device is The Air Grip golf handle attached to the end of a golf shaft, in which Claim 5 describes the way air is introduce between the golf handle.

5-b) The material of the Air Grip golf handle has dual layers to provide a passage way for air.

5-c) The Air Grip golf handle in which the finger pump is placed at the top of the golf handle to pump air in between the golf handle's two layer material to expand circumference size of the grip's exterior portion.

5-d) The sport's implement of Claim 1 in which the Air Grip golf handle is made of rubber, leather, or vinyl, a tubular chamber in-between the dual material would be optional; considering the spiral sealed seam is air tight.

5-e) The sport's implement of Claim 1 in which the tubular chamber in-between the spiral sealed seam of the Air Grip golf handle's dual material is a bladder made of air tight rubber that control the pumped air to inflate or deflate the handle's exterior.

5-f) The sport's implement of Claim 1 in which the dual material of the Air Grip golf handle is a rubber, tubular chamber in-between the spiral sealed seam of dual material is optional; considering the rubber material's air tight sealed seam will control the pumped air to inflate or deflate the handle's exterior.



With having a dual tape wrapped around the end of the golf shaft, a water base liquid is applied to the dual tape to help slip the inner core of the golf handle onto the end of the golf shaft, then adhering the golf handle to the end of the golf shaft once the water base liquid is dried.

Should a player decide to replace "Air Grip Golf Handle", like any other golf handle, the "Air Grip Golf Handle" would be stripped from the golf shaft's end.

The golf shaft's end is cleaned in preparation of replacing the inner core of another golf handle to snugly fit over it.

With having a dual tape wrapped around the end of the golf shaft, a water base liquid is applied to the dual tape to help slip the inner core of the golf handle onto the end of the golf shaft, then adhering the golf handle to the end of the golf shaft once the water base liquid is dried.

DETAILED DESCRIPTION FOR THE AIR GRIP

1) GOLF CLUB OR IRON. Page 11 Figures 2, 3, 4, 5

The Air Grip Golf Handle (10) is tubular shape that comprises an inner core to slips over and attaches itself at the end of the golf's shaft (12). By using a water base liquid to spread a dual tape that is spirally wrap at the end of the golf shaft (12), the Air Grip Golf Handle's (10) inner core will snugly slip over the dual tape, then temporally adhere to the dual tape once the water base liquid has dried. The exterior (18) part of the Air Grip Golf Handle (10) has a sealed seam (26) that spiral from the top (14) to the bottom (16). The small air valve finger pump (20) is placed at the golf handle's top (14) to obscure from the player's hands when hitting the golf ball.

Pressing the air valve finger pump (20) introduces air (30), which then passes the air duct (24) to travel in-between the tubular chamber (28). Once the pumped air (30) reaches the bottom end (16) of the tubular chamber (28), the exterior part (18) of the golf handle (10) begins to expand. With each additional pump, the size of the expanding handle (10) will spread to adjust whatever circumference the player desired. Also, the pumped air (30) between the rubber tubular chamber (28) provides a G shock cushion that reduces vibrational energy to protect the player from injury of impact, and will also allow the golf ball to be hit further. Should the player pump too much air (30), press and hold the pump release valve (22) to simply deflate the grip (10) back to its origin, or player's comfort.

RESPONSE TO ARGUMENTS #11.

Examiner Stephen L. Blau rejects my invention, "Air Grip" based on Mr. Haung's use of the word, "Etc.". I find his reason disturbing considering the scrutiny my invention has been placed under whereas Mr. Huang's irrelevant Drawings and Claims are supposedly equal to my invention base on the word, "Etc.".

Fig 22 through Fig 26 never specifies Mr. Huang's invention is a handle for a golf club.

Fig 22 through Fig 26 is specified for the seam of tennis racket handle, not a golf handle for a golf club or iron.

As explain in Mr. Huang's Background of the Invention, Tennis rackets, Badminton rackets, bicycle handles, motorcycle handles, steering wheels of cars, hammers, jackhammers, etc., all in which the design and use of Mr. Huang's inventions are irrelevant to my inventions title, "Air Grip".

**PATENT NUMBER: 10/642/904**

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As explained in Mr. Landsberger's Abstract, an inflatable implement handle for use by manually impaired is disclosed. The handle carries a pocket for interchangeably receiving an implement such as a pencil, an eating utensil, or other implement when the handle is inflated, all in which the design and use of Mr. Landsberger's invention is totally irrelevant to my inventions title, "Air Grip".

As explain in Mr. Koch's Abstract, an athletic club is utilitized for playing the game where a controlled force application on the club handle by the user's hand or hands is desirous as the club is swung, all in which the design and use of Mr. Koch's invention is totally irrelevant to my inventions title, "Air Grip".

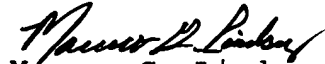
Mr. Koch's invention is very complicated in which I fail to understand its operation being effective.

CONCLUSION

Since I received Mr. Stephen L. Blau Final Rejection, I have worked hard to solicited various Patent Attorneys from the USPTO's Patent Attorney Contact List to represent my case. Some lawyers where reluctant; claiming to be busy with several cases. Other lawyers where willing, but their service would be costly; ranging from \$2,500.00 to \$10,000.00.

For what I've learned from my past Patent Attorney, Sanford Astor, it is futile for me to continue paying thousands of dollars to the USPTO's Patent Attorneys just so Examiner Stephen L. Blau can continue rejecting my work. The Examiner is paid for his services. The USPTO Patent Attorneys are paid for their services, and yet still I have no patent to my remarkable invention; which will later allow outsiders to claim my "Air Grip" since the USPTO refuses to protect me from theft. And as history demonstrates, this is just one more example how black inventors had his or her invention stolen by the establishment. If wealthy, I'm quite sure I could afford a good Patent Attorney to argue Examiner Stephen L. Blau's unwarranted rejections. But since this isn't the situation, Examiner Blau's persistence have become costly and a waist of time. Hopefully we can come to some agreement, but if not I'm requesting to appeal Examiner Stephen L. Blau's Final Rejection to the Board of Appeal. Until then, I am seeking a Patent Attorney to represent me and my invention.

Respectfully Submitted,

  
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Patent #: 10/642/904  
8/18/03

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